AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Claim 1 (currently amended): A reduced aerosol generating formulated personal care or cleaning product comprising a) 0.0001% to about [[5.0%]] 1.5% of [[a]] high molecular weight ~~polymer selected from~~ polyethylene oxide~~;, polyacrylamide, substituted acrylamides, and gums and~~ b) an enzyme; c) an enzyme protecting agent and d) one or more personal care or cleaning product components, wherein said ~~polymer~~ polyethylene oxide is an anti-misting agent and [[increases a]] the Dv_{50} of the formulated personal care or cleaning product is increased by 10 - 200% over the corresponding non-formulated personal care or cleaning product.

Claim 2 (canceled)

Claim 3 (currently amended): The reduced aerosol generating formulated product of claim 1, wherein ~~the high molecular weight polymer is a~~ said polyethylene oxide ~~having~~ comprises a molecular weight from about ~~1×10^6 to 3.0×10^6~~ 0.8×10^6 to 4×10^6.

Claim 4 (canceled)

Claim 5 (currently amended): The reduced aerosol generating formulated product of claim 1, wherein the ~~personal care~~ product is a personal care product selected from the group consisting of a shower or bath gel, a facial cleaner, a lotion, a hair shampoo, and a bar or liquid soap.

Claim 6 (currently amended): The reduced aerosol generating formulated product of claim 1 wherein the product is a cleaning product [[is]] selected from the group consisting of a detergent, a hard surface cleaner, a prespotting cleaner, and a carpet cleaner.

Claim 7 (currently amended): The reduced aerosol generating formulated product of claim 1, wherein the Dv_{50} of the formulated product is in the range of 55μm – [[200μm]] 900μm.

Claim 8 (original): The reduced aerosol generating formulated product of claim 1, wherein the Dv_{50} of the formulated product is greater than 60 μm.

Claim 9 (original): The reduced aerosol generating formulated product of claim 1, wherein the Dv_{50} of the formulated product is greater than 100 μm.

Claim 10 (canceled)

Claim 11 (currently amended): The reduced aerosol generating formulated product of claim 6, wherein the enzyme is selected from the group consisting of ~~proteases~~ a protease, ~~amylases~~ an amylase, ~~cellulases~~ a cellulase, ~~oxidases~~ an oxidase, and ~~lipases~~ a lipase.

Claim 12 (currently amended): A method of reducing aerosol generation from a personal care or cleaning product comprising incorporating into said product an aqueous composition comprising [[a]] high molecular weight ~~polymer selected from~~ polyethylene oxide~~, polyacrylamide, substituted acrylamides, and gums, the high molecular weight polymer~~ having a molecular weight from about 0.8×10^6 to ~~4.0×10^7~~ 4×10^6, an enzyme, and an enzyme protecting agent, resulting in a formulated product, wherein [[a]] the Dv_{50} of said formulated product is between 10 to 200% greater than the Dv_{50} of the corresponding non-formulated personal care or cleaning product.

Claim 13 (currently amended): A method according to claim 12, wherein [[an]] said enzyme is incorporated into said formulated product ~~either~~ in combination with the ~~high molecular weight polymer~~ polyethylene oxide aqueous composition ~~or separately from the high molecular weight polymer aqueous composition~~.

Claim 14 (currently amended): The method according to claim [[13]] 12, wherein the formulated product comprises about 0.0001% to about 5.0% of the enzyme ~~concentration of the formulated product comprises about 0.0001% to about 5.0%~~.

Claim 15 (currently amended): The method according to claim 12, wherein the formulated product comprises from 0.0001% to about [[5.0%]] 1.5% of the ~~polymer~~ polyethylene oxide.

Claim 16 (currently amended): [[The]] A reduced aerosol generating formulation produced by the method of claim 12.

Claim 17 (currently amended): A method of decreasing enzyme exposure from a personal care or cleaning product comprising reformulating a personal care or cleaning product which includes one or more enzymes with an aqueous composition which comprises a polyethylene oxide polymer having a molecular weight of about 0.8×10^6 to 4.0×10^6, ~~or a polyacrylamide polymer having a molecular weight of about 2.5×10^7 to about 4.0×10^7~~ wherein said polymer is an anti-misting agent, and an enzyme protecting agent.

Claim 18 (currently amended): The method according to claim 17, wherein the product is a personal care product selected from the group consisting of [[is]] a shower or bath gel, a facial cleaner, a lotion, a hair shampoo, [[or]] and a bar or liquid soap.

Claim 19 (currently amended): The method according to claim 17, wherein the cleaning product is selected from the group consisting of a detergent, a hard surface cleaner, a pre-spotting cleaner, [[or]] and a carpet cleaner.

Claim 20 (original): The method according to claim 17, wherein the enzyme is a protease.

Claim 21 (currently amended): An aqueous anti-misting enzyme composition comprising

a) from about 1 x 10^{-4} to [[5.0]] 1.5 wt% of ~~one or more water soluble~~ high molecular weight ~~polymers~~ polyethylene oxide; [[and]]

b) from about 1 x 10^{-4} to 10 wt% of an effective amount of one or more enzymes; and

c) an enzyme protecting agent.

Claim 22 (canceled)

Claim 23 (currently amended): The anti-misting enzyme composition of claim 21, wherein ~~the high molecular weight polymer is a~~ said polyethylene oxide ~~having~~ comprises a molecular weight from about ~~1 x 10^6 to 3.0 x 10^6~~ 0.8 x 10^6 to 4.0 x 10^6 ~~or a polyacrylamide having a molecular weight from about 2.5 x 10^7 to 4.0 x 10^7~~.

Claim 24 (original): The anti-misting enzyme composition of claim 21, wherein the composition is further incorporated into a personal care product.

Claim 25 (currently amended): The anti-misting enzyme composition of claim 24, wherein the personal care product is selected from the group consisting of a shower or bath ~~gels~~ gel, a facial cleaner ~~cleaners~~, ~~lotions~~ a lotion, a hair shampoo ~~shampoos~~, a bar ~~soaps~~ soap, and a liquid ~~soaps~~ soap.

Claim 26 (original): The anti-misting enzyme composition of claim 21, wherein the composition is further incorporated into a cleaning product.

Claim 27 (currently amended): The anti-misting enzyme composition of claim 26, wherein the cleaning product is selected from the group consisting of a ~~detergents~~ detergent, a hard surface ~~cleaners~~ cleaner, a pre-spotting ~~cleaners~~ cleaner, and a carpet ~~cleaners~~ cleaner.

Claim 28 (canceled)

Claim 29 (currently amended): The anti-misting enzyme composition of claim [[28]] 21 wherein the enzyme ~~stabilizer~~ protecting agent is propylene glycol.

Claim 30 (currently amended): A method for producing a reduced aerosol generating composition comprising combining 0.0001% to about 5.0% of [[a]] high molecular weight ~~polymer having~~ polyethylene oxide comprising a molecular weight of about 0.8×10^6 to about 4 ~~x 10^7~~ 4×10^6 with an enzyme and an enzyme protecting agent to obtain a ~~polymer/enzyme~~ composition having reduced aerosol generation in comparison with a composition that does not comprise said polyethylene oxide, wherein the reduced aerosol generation reduces enzyme exposure.

Claim 31 (currently amended): The method of claim 30, wherein the enzyme protecting agent is a water miscible nonsolvent, and wherein the method further ~~comprising~~ comprises dispersing the ~~polymer~~ polyethylene oxide in [[a]] the water miscible nonsolvent prior to combining the ~~polymer~~ polyethylene oxide with the enzyme.

Claim 32 (original): The method of claim 30 wherein the combining is conducted at about 35° C.

Claim 33 (currently amended): The method of claim 30 further comprising:

a) incorporating the ~~polymer/enzyme~~ reduced aerosol generating composition ~~with~~ into a personal care or cleaning product composition; and

b) obtaining a formulated personal care or cleaning product composition wherein when said formulated product is used in a desired environment the generation of aerosols produced by the formulated product is reduced compared to a corresponding non-formulated product.

Claim 34 (currently amended): A method of reducing aerosol generation of [[a]] an

enzyme-containing personal care or cleaning formulation comprising

reformulating a ~~personal care formulation or cleaning~~ said formulation with a composition comprising a polyethylene oxide polymer having a molecular weight from about 0.8 x 10^6 to 4.0 x 10^6 and comprising from about 0.0001% to about [[5.0%]] 1.5% of the formulation, and an enzyme protecting agent, wherein the addition of the polymer increases [[a]] Dv_{50} of the personal care formulation by 10 - 200% resulting in a reduced aerosol generation from the personal care or cleaning formulation.

Claim 35 (canceled)

Claim 36 (previously presented): A shower gel comprising a ~~high molecular weight~~ polyethylene oxide polymer wherein said polymer has a molecular weight from about 0.8 x 10^6 to ~~4.0 x 10^7~~ 4 x 10^6 and comprises from about 0.0001% to about [[5.0%]] 1.5% of the shower gel; a protease comprising about 0.0001% to about 10% of the shower gel; an enzyme protecting agent; and one or more further personal care product ingredients wherein said shower gel has a Dv_{50} that is 10 - 200% greater than a corresponding shower gel lacking the high molecular weight polyethylene oxide polymer.

Claim 37 (new): A method according to claim 12, wherein said enzyme is incorporated into said formulated product separately from the high molecular weight polyethylene oxide aqueous composition.

Claim 38 (new): A method according to claim 1, wherein the enzyme protecting agent is propylene glycol.

Claim 39 (new): A method according to claim 12, wherein the enzyme protecting agent is propylene glycol.

Claim 40 (new): A method according to claim 17, wherein the enzyme protecting agent

is propylene glycol.

Claim 41 (new): A method according to claim 30, wherein the enzyme protecting agent is propylene glycol.

Claim 42 (new): A method according to claim 36, wherein the enzyme protecting agent is propylene glycol.